

# Work Order ID 73096

Thursday, August 25, 2011 1:27:57 PM



Page 1

Item ID: D3329-1

Revision ID:

Item Name: Bushing

Start Date: 8/25/2011

Start Qty: 10.00

Accept



Setup Start



Stop



Required Date: 9/5/2011

Req'd Qty: 10.00

Cust Item ID:

Customer:

Reference:

Approvals: Process Plan: MWF

Date: 11-08-25

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D3329	Rev A

100



Hardinge CNC LATHE SMALL

Hardinge

Hardinge CNC Lathe Small

Memo

0.00

ark 11/09/02

15 8

110



QC2- Inspect parts off machine FAI/FAIB

QC

Quality Control

0.00

ark 11/09/02

15 8

120



QC8- Inspect parts - second check

QC

Quality Control

0.00

B.A 11/09/02

15 0

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_  
 Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

**Work Order ID 73096**

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Item ID: D3329-1

Accept



Setup Start



Revision ID:

Item Name: Bushing

Stop



Start Date: 8/25/2011

Start Qty: 10.00



Cust Item ID:

Required Date: 9/5/2011

Req'd Qty: 10.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/  
Work Center ID

Packaging

Packaging

Operation  
DescriptionIdentify as per dwg & Stock Location: 48Set Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

0.00

11/11/11SJ15

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

11/9/11

Memo

0.00

MF  
11-09-02

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

# Picklist Print

Thursday, August 25, 2011 1:27:54 PM

Page 1

Work Order ID: 73096



Parent Item: D3329-1



Parent Item Name: Bushing

Start Date: 8/25/2011

Required Date: 9/5/2011

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP A□04.11.03□New issue□KJ/JLM□

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M303R1.000 		Purchased		No		100	f	34.5390	0.0437	0.46			

303 Round Bar 1.00

Location	Loc Qty	Loc Code
MAT028	34.539	
116700	1.107	
117550	6.9	
117598	13.74	
118008	12.792	

09/02

W/O:		WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE			By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)							
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector	
			Initial Chief Eng	Action Description Chief Eng	Sign & Date				

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	73096
Description: Bushing	Part Number:	D3329-1
Inspection Dwg: D3329	Rev: A	Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

## X First Article      Prototype

Measured by:	<u>grf</u>	Audited by:	<u>b-a</u>	Prototype Approval:	N/A
Date:	<u>11/09/02</u>	Date:	<u>11/09/02</u>	Date:	N/A

Rev	Date	Change	Revised by	Approved
A	04.11.12	New Issue	KJ/JLM	<i>[Signature]</i>

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries



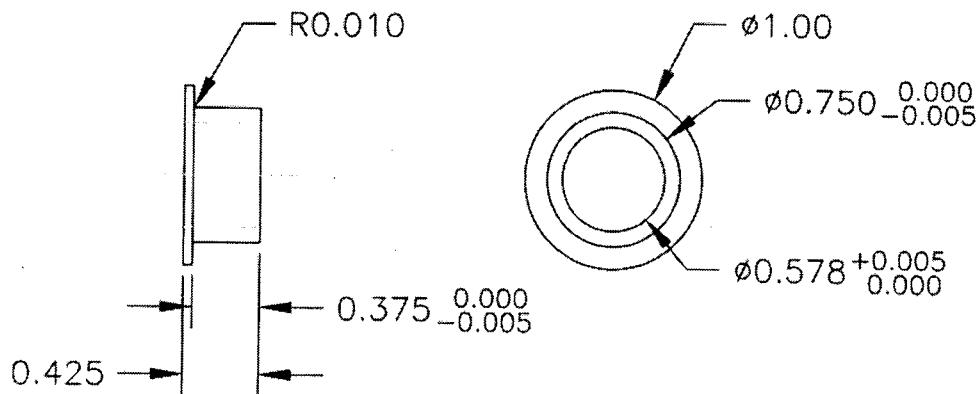
COPY/5  
CENS

DESIGN RF	DRAWN BY RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3329
DATE 04.10.29		REV. A SHEET 1 OF 1
		TITLE BUSHING SCALE 1:1

RELEASED  
04.11.10 *[Signature]*

2SCALE

X



D3329-1 BUSHING

NOTES:

- 1) AISI 303 STAINLESS STEEL (REF DART SPEC. M303R1.000)
- 2) BREAK ALL UNMARKED SHARP EDGES 0.005 TO 0.010
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) IDENTIFY WITH DART P/N USING FINE POINT PERMANENT INK MARKER

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

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